

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Tuesday - October 22, 2002

- *In the West*, mild, dry weather supports autumn fieldwork, but moisture reserves remain limited for winter wheat establishment.
- On the Plains, a wintery mix of precipitation falls on the central and northern High Plains, boosting topsoil moisture while offering winter wheat some protection from unseasonable cold. Lows in the single digits F this morning in eastern Montana may cause some burn back of unprotected tender vegetation. Scattered showers in the southern Plains favor winter wheat establishment but likely cause only minor summer crops harvest delays.
- In the Corn Belt, precipitation is ending in the upper Midwest, but locally heavy snow cover and soggy fields still hamper corn and soybean harvests. Meanwhile, mostly dry, albeit cool weather aids corn and soybean harvesting in the Ohio Valley but slows winter wheat growth.
- *In the South*, showers continue to develop along a stationary front stretching from *Texas to the Carolinas*. Highs in the 70s degrees F favor winter wheat development and pastures. Patchy shower activity is keeping *Delta* cotton unfavorably damp.

Outlook: Over the next few days, a strong cold front will push south across the *Great Plains* and bring moderate to heavy rainfall to the *southern Plains* and *Delta*. Behind the front, significant snow is expected across *South Dakota* and *Nebraska*, while unseasonably cold air affects the *northern Rockies* and *northern Plains*. During the latter half of the week, showers will spread east into the *Southeast* and *Mid-Atlantic*. Dry weather will persist on the *West Coast*. The NWS 6-10 day outlook for October 27-31 features above-normal precipitation across the *southern tier of States*, while drier than-normal conditions persist in the *Pacific Northwest, upper Midwest, and northern New England*. Temperatures are expected to remain below-normal across *much of the Nation*, except for seasonable readings in the *Far West* and along the *Gulf Coast*.

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